AUTODOC CLUB

How to change rear ABS sensor on **AUDI Q3 (8UB, 8UG)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

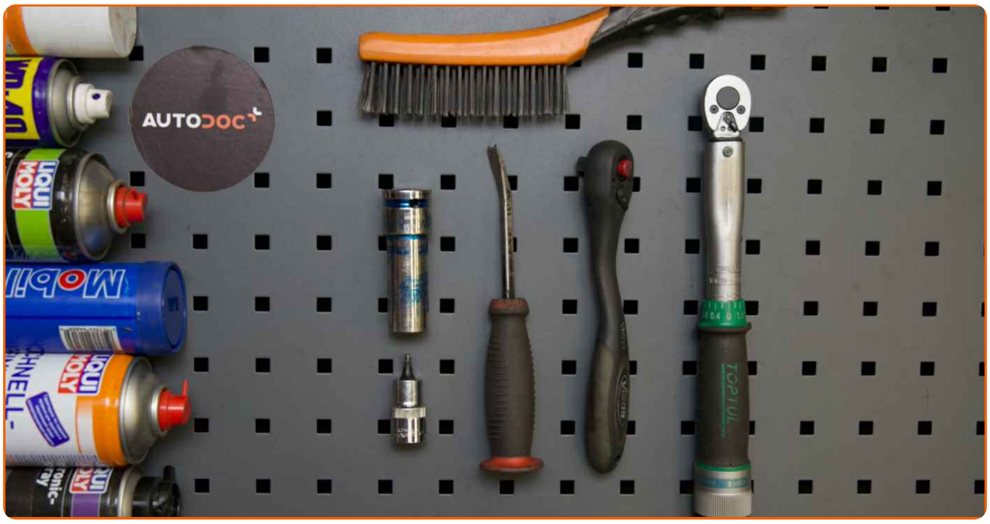
Important!

This replacement procedure can be used for:
AUDI Q3 (8UB, 8UG) 2.0 TDI, AUDI Q3 (8UB, 8UG) 1.4 TSI, AUDI Q3 (8UB, 8UG) 1.4 TFSI

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: VW Passat Saloon (362) 2.0 TDI

REPLACEMENT: ABS SENSOR – AUDI Q3 (8UB, 8UG).
LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Electronic spray
- Multipurpose grease
- Brake cleaner
- Copper grease
- Torque wrench
- HEX bit No.H5
- Wheel impact socket #17
- Ratchet wrench
- Crow bar
- Wheel chock

Buy tools

Replacement: ABS sensor – AUDI Q3 (8UB, 8UG). Professionals recommend:

- All work should be done with the engine stopped.

REPLACEMENT: ABS SENSOR – AUDI Q3 (8UB, 8UG). RECOMMENDED SEQUENCE OF STEPS:

1 Secure the wheels with chocks.

2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



3 Raise the rear of the car and secure on supports.

4 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. AUDI Q3 (8UB, 8UG)

5

Remove the wheel.



6

Clean the ABS sensor fastener. Use a wire brush. Use WD-40 spray. Use all-purpose cleaning spray.



7

Unscrew the ABS sensor fastener. Use HEX No.H5. Use a ratchet wrench.



8

Disconnect the ABS sensor.

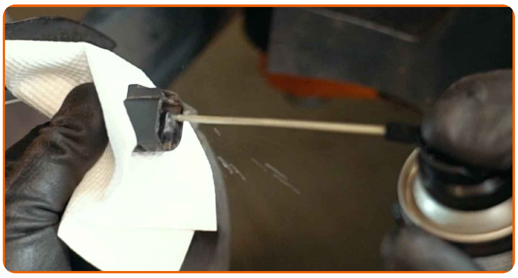


9

Detach the ABS sensor connector.



10 Treat the ABS sensor connector. Use dielectric grease.



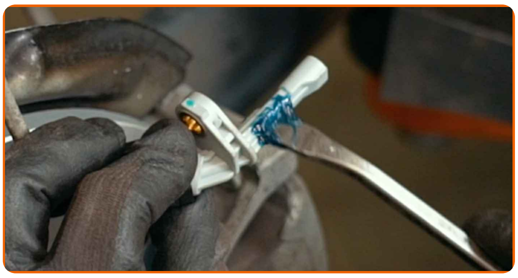
11 Clean the ABS sensor mounting seat. Use a wire brush. Use WD-40 spray.



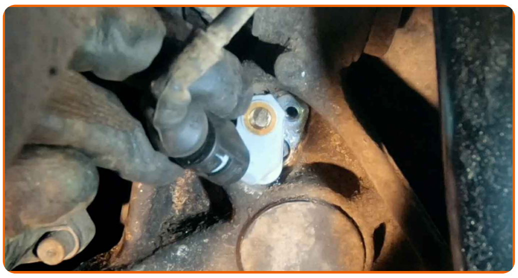
12 Attach the ABS sensor connector.



13 Treat the ABS sensor fastener. Use a multipurpose grease. Use a crowbar.



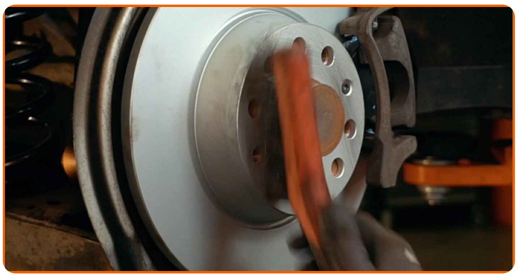
14 Connect the ABS sensor.



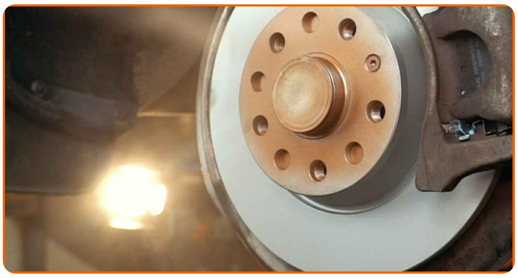
15 Tighten the fastener connecting the ABS sensor to the stub axle. Use HEX No.H5. Use a torque wrench. Tighten it to 7 Nm torque.



16 Clean the wheel rim mounting seat. Use a wire brush.



17 Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



18 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: ABS sensor – AUDI Q3 (8UB, 8UG). After applying the spray, wait a few minutes.

19 Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. AUDI Q3 (8UB, 8UG)

20 Screw in the wheel bolts. Use wheel impact socket #17.



21 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.



22

Remove the jacks and chocks.



WELL DONE!

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DISCLAIMER:

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